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09886659 - GAU-2448 Sheet 1 of 3

Substitute for Forms PTO-1449 and PTO/SB/08

U.S. PATENT AND TRADEMARK OFFICE

INFORMATION DISCLOSURE STATEMENT

(Use as many sheets as necessary)

Application No.

09/886,659

Filing Date

June 21, 2001

First Named Inventor

BROWN, David A.

Art Unit

2448

Examiner Name

SHINGLES, Kristie D.

Attorney Docket No.

42923/905

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No.	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code (If known)			
/KS/	AA	US- 7,715,385	5/11/2010	Brown, David A.	
	AB	US- 7,423,981	9/9/2008	Brown, David A.	
	AC	US- 7,106,732	9/12/2006	Brown, David A.	
	AD	US- 6,956,858 B2	10/18/2005	Hariguchi et al.	
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	AF	US- 6,917,954	7/12/2005	Ahmad et al.	
	AG	US- 6,744,775 B1	6/1/2004	Beshai et al.	
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	AI	US- 6,658,482 B1	12/2/2003	Chen et al.	
	AJ	US- 6,570,866 B1	5/27/2003	Murase et al.	
	AK	US- 6,563,823 B1	5/13/2003	Przygienda et al.	
	AL	US- 6,539,369	3/25/2003	Brown, David A.	
	AM	US- 6,526,055 B1	2/25/2003	Perlman et al.	
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	AO	US- 6,490,592	12/2/2002	St. Denis et al.	
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	AT	US- 2001-0042130	11/15/2001	Brown, David A.	
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	AZ	US- 5,561,786	10/1/1996	Morse, Peter L.	
	BA	US- 5,384,568 A	1/24/1995	Gringerg et al.	
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		Country Code ¹ Number ² Kind Code (if known)				
/KS/	BC	JP 2005-022297 A	1/27/2005	Danippon Printing Co. Ltd.		
/KS/	BD	JP 2001-517024	10/2/2001	Efficient Networking AB		
/KS/	BE	WO 01/10097 A2	02/08/2001	Cabletron Systems, Inc.		

EXAMINER SIGNATURE

/Kristie Shingles/

DATE CONSIDERED

12/18/2010

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Enter Office that issued the document, by two-letter code (WIPO Std. ST.3). ²For Japanese patent documents, the year of the reign of the Emperor must precede the serial number of the document. ³Place a check mark here if English language translation is attached or "Abs." if English language abstract is attached.

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /KS/

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09886659 - GAU 2448

Sheet 2 of 3

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/KS/	BF	JP 2000-151691 A	5/30/2000	CSELT Spa (Cent Stud E Lab Telecomun)		ABS
/KS/	BG	WO 99/13619	03/18/1999	SICS Swedish Institute of Computer Science		
/KS/	BH	JP 10-257066	9/25/1998	Mitsubishi Electric Corp.		✓
/KS/	BI	JP 11-191781	7/13/1999	NEC Corp.		✓

NON-PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No.	Include name of the author (in CAPS), title of the article (when appropriate), title of the item (book, magazine, journal, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. For web pages and online documents, include author or site publisher (in CAPS), title of document, web page address (URL), date published (if known), "visited" date, pages.	T ³ ✓
/KS/	BJ	Gupta, P., et al., "Routing Lookups in Hardware at Memory Access Speeds," <i>INFOCOM '98, IEEE</i> , 8 pages.	
	BK	Ruiz-Sanchez, M.A., et al., "XP002901792 Survey and Taxonomy of IP Address Lookup Algorithms," <i>IEEE Network</i> , (March/April 2001), 16 pages.	
	BL	Hariguchi, Network Routing Table, 6/30/2000, US Provisional Application 60/215,653, pp. 1-52, Figs. 1-23 and Appendixes 1-2, 93 pages.	
	BM	Office Action in JP Patent Application 2001-542955, mailed May 11, 2010, 5 pages.	✓
	BN	Yu, D. et al., "XP-001010965 Forwarding Engine for Fast Routing Lockups and Updates," <i>IEEE</i> , 1999	
	BO	Response to May 11, 2010 Office Action in JP Patent Application 2001-542955, dated August 22, 2010, 10 pages.	
	BP	Hayashi, Tsunemasa, et al., Table Search Engine for Telecommunications, IEICE Technical Report, Vol. 98, No. 572, pp. 65-72, 1999, 9 pages.	ABS
	BQ	International Search Report for PCT/CA2000/01442 mailed July 12, 2001, 5 pages.	
	BR	Written Opinion for PCT/CA2000/01442 mailed January 21, 2002, 2 pages.	
	BS	Reply to Written Opinion for PCT/CA2000/01442, dated March 14, 2002, 12 pages.	
	BT	International Preliminary Examination Report for PCT/CA2000/01442 mailed April 16, 2002, 6 pages.	
	BU	Notice of Allowance for US Application No. 09/733,627 mailed September 26, 2003, 6 pages.	
	BV	Office Action in U.S. Application No. 11/099,724 mailed February 3, 2009, 10 pages.	
	BW	Response to February 3, 2009 Office Action in U.S. Application No. 11/099,724, dated June 3, 2009, 12 pages.	
	BX	Final Rejection in U.S. Application No. 11/099,724 mailed September 1, 2009, 10 pages.	
	BY	Response to September 1, 2009 Final Rejection in U.S. Application No. 11/099,724, dated October 21, 2009, 10 pages.	
	BZ	Advisory Action for U.S. Application No. 11/099,724 mailed November 3, 2009, 3 pages	
	CA	Request for Continued Examination filed for Application No. 11/099,724, dated February 1, 2010, 2 pages.	
	CB	Office Action in U.S. Application No. 11/099,724 mailed February 22, 2010, 8 pages.	

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